## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	632	(474/152,160).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/08/23 08:13
S2	90	S1 and spline	US- PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:04
S3	1768	spline same radially adj outward	US- PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:04
S4	586	spline with radially adj outward	US- PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:04
<b>S</b> 5	16	spline with radially adj outward and sprocket and chain	US- PGPUB; USPAT; USOCR	OR	ON	2007/08/27 14:47
S6	1	("7258041").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/08/23 10:08
S7	611	(474/153,164).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/25 15:03
<b>S</b> 8	1	10/711326	US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/25 14:52
S9	1	("2004/0142783").URPN.	USPAT	OR	OFF	2007/09/25 15:38
S10	1	("2003/0171180").URPN.	USPAT	OR	OFF	2007/09/25 15:40
S11	1	("2003/0171180").URPN.	USPAT	OR	OFF	2007/09/26 09:37
S12	1	10/773243	USPAT	OR	OFF	2007/09/26 09:37

S13	1	10/711326	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:05
S14	647	(474/152,160).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 13:14
S15	15	S14 and @pd>"20070827"	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 13:14
S16	619	(474/153,164).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 13:15
S17	8	S16 and @pd>"20070827"	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 13:15
S18	1	11/373318	US- PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 15:14
S19	7	("3168836").URPN.	USPAT	OR	OFF	2008/06/25 15:49
S20	1	("4044621").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/06/26 11:29
S21	1	10/711326	US- PGPUB; USPAT; USOCR	OR	OFF	2009/05/22 15:24
S22	1293	(474/152,160,153,164).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/09/29 11:36
S23	93	S22 and @pd> "20080305"	US- PGPUB; USPAT; USOCR	OR	OFF	2010/09/29 11:36
S24	4422	((sprocket or (chain adj ring)) and root adj portion and spline)". clm"	US- PGPUB; USPAT; USOCR	OR	OFF	2010/09/29 11:41
<b>S2</b> 5	4403	"474".clas. and ((sprocket or (chain adj ring)) and root adj portion and spline)".clm"	US- PGPUB; USPAT; USOCR	OR	OFF	2010/09/29 11:41

S26	4429	"474".clas. and (sprocket and	US-	OR	OFF	2010/09/29
		root and spline)".clm"	PGPUB;			11:42
			USPAT;			
			USOCR			

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1267	"474".clas. and ((sprocket or (chain adj ring)) and root adj portion and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:42
L2	22987	"474".clas.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:43
L3	2	L2 and (sprocket and root and spline).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:43
L4	2	L2 and ((sprocket or (chain adj ring)) and root and spline).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:43
S27	1291	"474".clas. and ((sprocket or chain adj ring) and root and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:39
S28	1291	"474".clas. and ((sprocket or (chain adj ring)) and root and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:39
S29	1548	"474".clas. and ((sprocket or (chain adj ring)) and root)". clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:39
S30	1267	"474".clas. and ((sprocket or (chain adj ring)) and root adj portion and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:40
S31	1283	((sprocket or (chain adj ring)) and root adj portion and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:41
S32	1283	((sprocket or (chain adj ring)) and root adj portion and spline)".clm"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/29 11:41

9/29/2010 11:44:37 AM

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